POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

l hereby revoke all 37 CFR 3.73(b).	previous powers of attorney	given in the app	lication identified	in the attached	statement under
hereby appoint:					
OR	ociated with the Customer Number: med below (if more than ten patent	practitioners are to	90665 be named, then a cust	tomer number mus	t be used):
	Name		Registration Number		Registration Number
any and all patent appli	s) to represent the undersigned beforeations assigned only to the undersigned accordance with 37 CFR 3.73(b).	ore the United State gned according to t	s Patent and Tradema he USPTO assignmen	ark Office (USPTO) it records or assign	in connection with ment documents
Please change the corr	espondence address for the applica	tion identified in the	attached statement ur	nder 37 CFR 3.73(b) to:
The address associated with Customer Number:			90665		
Firm or Individual Name					
Address					ļ
City		State		Zip	
Country		L			
Telephone			Email		
Assignee Name and Ad	ldress:				
Aptina Imaging Co Walker House, 87 George Town, Gra		nan Islands		<u></u> .	
filed in each application from the practitioners ap	, together with a statement un ation in which this form is use pointed in this form if the app ne application in which this Po	d. The statement ointed practition	nt under 37 CFR 3.3 ner is authorized to	73(b) may be co	mpleted by one of
The	SIGNA individual whose signature and atte	TURE of Assigned is supplied below	of Record is authorized to act on	behalf of the assi	gnee
Signature	Laules & End	all		Date 10/15/	101
Name	Douglas A. Cardwell			Telephone	408-660-2720
Title	See Attached Power by Resolution				
by the USPTO to process) to complete, including gath	on is required by 37 CFR 1.31, 1.32 and an application. Confidentiality is govern- tering, preparing, and submitting the com- of time you require to complete this form	ed by 35 U.S.C. 122 a pleted application form	nd 37 CFR 1.11 and 1.14 to the USPTO. Time wil	 This collection is ell If vary depending upon 	stimated to take 3 minutes on the individual case. Any

APTINA IMAGING CORPORATION (the "Company")

WRITTEN RESOLUTIONS OF THE SOLE DIRECTOR OF THE COMPANY DATED 10 JULY 2009

- 1. PATENT, TRADEMARK AND COPYRIGHT PROSECUTION MATTERS
- 1.1 IT IS RESOLVED that:
 - (a) Mr. Douglas A. Cardwell be and is hereby authorised to execute on behalf of the Company, documents pertaining to the Company's patent, trademark and copyright prosecution matters, including but not limited to documents relating to representation before an examining authority and other prosecution procedures, both in the United States and other countries, upon such terms and conditions as he shall deem necessary or appropriate; and
 - (b) the Secretary or sole Director of the Company be and is hereby authorised to certify to the adoption and continued effectiveness of these resolutions.
- 2. GENERAL AUTHORISATION
- 2.1 IT IS RESOLVED that, in connection with the actions contemplated by the foregoing resolutions, the sole Director, or each of the officers or (if applicable) any storney or duly authorised signatory of the Company (any such person being an "Attorney" or "Authorised Signatory" respectively) be, and each hereby is, authorised, in the name and on behalf of the Company, to do such further acts and things as the sole Director or any officer or such duly authorised other person shall doen necessary or appropriate in connection with, or to carry out the actions contemplated by the foregoing resolutions, including to do and perform (or cause to be done and performed), in the name and on behalf of the Company, all such acts and to make, execute, deliver, issue or file (or cause to be made, executed, delivered or filed) with any person including any governmental authority or agency, all such agreements, documents, instruments, certificates, consents and waivers, and all amendments to any such agreements, documents, instruments or certificates, and to pay, or cause to be paid, all such payments, as any of them may deem recessary or advisable to carry out the intent of the foregoing resolutions, the authority for the latting of any such action and the execution and delivery of such of the foregoing to be conclusively evidenced thereby.
- 3. RATIFICATION OF PRIOR ACTIONS
- 3.1 IT IS RESOLVED that any and all actions of the Company, or of the sole Director or any officer or any Attorney or Authorised Signatory, taken in connection with the actions contemplated by the foregoing resolutions prior to the execution hereof be and hereby are ratified, confirmed, approved and adopted in all respects as fully as if such action(s) had been presented to for approval, and approved by, the sole Director prior to such action being taken.

Aptina Holdings (Cayman) Inc.

AUTHORISED PERSON